

Attorney Docket No. 1080.1128

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Yusuke YASUKAWA et al.

Application No.: 10/648,190 Group Art Unit: 2614

Filed: August 27, 2003 Examiner: Hemant S. PATEL

For: ROBOT

## **INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

<ol> <li>Enclosures accompanying this Information Disclosur</li> <li>1a. Form PTO-1449.</li> <li>1b. Copy(ies) of IDS citation(s), except for Union Application publications.</li> <li>1c. English language copy of a communication or a PCT International Search Report.</li> <li>1d. English language translation (complete, attached to non-English language publications)</li> </ol>	
<ul> <li>1b. Copy(ies) of IDS citation(s), except for leading to the Application publications.</li> <li>1c. English language copy of a communication or a PCT International Search Report.</li> <li>1d. English language translation (complete attached to non-English language publication).</li> </ul>	re Statement are:
<ul> <li>1c.  English language copy of a communica or a PCT International Search Report.</li> <li>1d.  English language translation (complete, attached to non-English language public</li> </ul>	U.S. Patents and U.S. Patent
1d.  English language translation (complete, attached to non-English language public	tion(s) from a foreign Patent Office
Form PTO-1449.	
1e. Explanations of Relevancy of Reference providing a concise explanation of non-	
1f. List of Copending Applications (ATTACH 1g. List of Additional Submitted Documents	HMENT 1(f), hereto).
2. Mail This Information Disclosure Statement is filed under (Check either Item 2a or 2b o	<del>-</del>
2a. Within three months of the filing date of 2b. Within three months of the date of entry § 1.491 in an international application.	
2c. Before the mailing of a first Office Action 2d. Before the mailing of a first Office Action Continued Examination under § 1.114.	

Serial No.: 10/648,190

3.	specified Action und	mation Disclosure Statement is filed under 37 CFR § 1.97(c) after the period in paragraph 2 above but before the mailing date of any of a Final Office der § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise osecution in the application, AND
		(Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months)
	3a.	The § 1.97(e) Statement in Item 5 below is applicable; OR The \$180.00 fee set forth in 37 CFR § 1.17(p) is:  enclosed.
		to be charged to Deposit Account No. 19-3935.
4.	This Information specified 4a.   4b.	mation Disclosure Statement is filed under 37 CFR § 1.97(d) after the period in paragraph 3 above, but on or before payment of the Issue Fee, AND The § 1.97(e) Statement in Item 5 below is applicable; AND The \$180.00 fee set forth in 37 CFR § 1.17(p) is:
		<ul><li>enclosed.</li><li>to be charged to Deposit Account No. 19-3935.</li></ul>
5.	Statemen	t under § 1.97(e) (applicable if Item 3a or Item 4a is checked)
		(Check either Item 5a or 5b)
	5a. 🗌	In accordance with 37 CFR § 1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
	5b. 🗌	In accordance with 37 CFR § 1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
6.	This is a o	continuation/divisional/continuation-in-part application under 37 CFR §
		(Check appropriate Items 6a and/or 6b)
	6a. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, have been omitted pursuant to 37 CFR §
	6b. 🗌	1.98(d). Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, are provided herewith.

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7.		This	is a f	Request for Continued Examination under 37 CFR § 1.114.
				(Check either Item 7a or 7b)
		7a. 7b.		The Issue Fee has not been paid. A Petition to Withdraw from issue under 37 CFR § 1.313(c) is filed concurrently herewith or has been granted. A Request for Continued Examination under 37 CFR § 1.114, after payment of the Issue Fee, is proper in accordance with 37 CFR § 1.114(a), respectively.
8.		This	is a S	Supplemental Information Disclosure Statement.
				(Check either Item 8a or 8b)
		8a.		This Supplemental Information Disclosure Statement under 37 CFR § 1.97(f) supplements the Information Disclosure Statement filed on A bona fide attempt was made to comply with 37 CFR § 1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can
		8b.		be considered as if properly filed on  This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 CFR §§ 1.97 and 1.98, mailed
9.	☐ Ir	n acc nder	cordar stood	nce with 37 CFR § 1.98, a concise explanation of what is presently to be the relevance of each non-English language publication is:
				(Check appropriate Items 9a, 9b, 9c and/or 9d)
		9a.		satisfied for the non-English language publication(s) cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, 8th Ed., Rev. 2)
		9b. 9c.		set forth in the application. satisfied for the non-English language publication(s) indicated on the attached Form PTO-1449 as having an English language translation (complete or relevant portion(s)) attached thereto.
		9d.		enclosed as Attachment 1(e), hereto.
10.	be se	, ma arch	iterial repoi	n is made that the information cited in this Statement is, or is considered to to patentability nor a representation that a search has been made (other than t(s) from a counterpart foreign application or a PCT International Search bmitted herewith). 37 CFR §§ 1.97(g) and (h).

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11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement to Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Dated: 7/20/06

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Washington, D.C. 20005 Telephone: (202) 434-1500 Facsimile: (202) 434-1501 By: Richard A. Gollhofer

Registration No. 31,106

I hereby certificate unider States Postal Service as first class ed with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents PO Box 1450 Alexandra, VA 22313-1450 Alexa



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

Sheet 1 of 1
ATTORNEY DOCKET NO. APPLICATION NO.

1080.1128 10/648,190

FIRST NAMED INVENTOR

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

FIRST NAMED INVENTOR	-
Yusuke YASUKAWA	
FILING DATE	GROUP ART UNIT
August 27, 2003	2614

U.S. PATENT DOCUMENTS

	1		U.S. F.	ATENT DOCUMENTS		0115	<b>511 1110</b>
*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
<u>.</u>	AA	5,475,748	12/1995	Jones			
	AB						
	AC						
	AD						
	AE	-					
	AF						<del></del>

**FOREIGN PATENT DOCUMENTS** 

DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO	ABSTRACT
AG				
AH				
Al				
AJ		•		
AK				
AL				

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)			ATION NO
АМ			

EXAMINER	DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.